Applicant(s)/Patent under Application/Control No. **Index of Claims** Reexamination 10/632,190 SENTHIL, MUTHU Examiner Art Unit 2164 Sathyanarayan Pannala (Through numeral) Cancelled Rejected Non-Elected Appeal N 0 Restricted Interference Objected Allowed

Cla	im	Date									Cla	aim	Date								]	CI	aim	Date								
	al											<u>=</u>											le le									
Final	Original	2/2/06			1						Final	Original	l					ļ	- 1			Final	Original									
iĒ	Ç	72		l							iĒ	Ĕ							- 1			ΙĒ	) Ti									
	0																						0									
	1	7										51							П		]		101	П							П	
	2	1					Г	Π				52						П	П		7		102	П							П	$\neg$
	3	1					Г	П				53									]		103								$\neg$	$\neg$
	4	7				П		П		$\neg$		54					$\Box$	$\neg$	$\neg$		1		104								一	$\neg$
	5	7				П		Π	П	T		55	Г				$\Box$	ヿ	ヿ		1		105								コ	$\neg$
	6	1			П				П			56	П					ヿ	$\neg$		7		106		П						$\neg$	П
	7	7			П				П			57	П					T	$\neg$		1		107								コ	
	8	7				Г	Г	П	П	$\neg$		58	Г					$\neg$			1		108								$\neg$	П
	9	7			Г			П	П	┑		59	Γ					$\neg$			1		109									
	10	7				Г		Π	П	ヿ		60	П				$\neg$	$\neg$			1		110								コ	
$\Box$	11	1					1		П	7		61						ヿ	ヿ		1		111								$\neg$	
	12	7	$\Box$			Г		Π	П	$\neg$		62								$\exists$	1		112	П					П		$\dashv$	$\neg$
	13	1			Г				П	$\neg$		63					ヿ	寸	寸		1		113						П	$\neg$	$\dashv$	$\neg$
	14	1	$\Box$			Г	Г		П	ヿ		64	Г		П			ヿ			1		114	П	$\Box$				П		$\dashv$	$\neg$
	15	√.							Ħ	ヿ		65			П	$\vdash$	$\dashv$	寸	$\dashv$	一	1		115	М				П	М	$\dashv$	$\dashv$	$\dashv$
$\Box$	16	1				Г	Г		H	_		66	T		П		$\dashv$	7	$\dashv$	$\dashv$	1		116	$\vdash$	$\vdash$			Н	Н	$\dashv$	$\dashv$	$\dashv$
$\Box$	17	1				Т	Г	П	H	ヿ		67	П	П	П	$\Box$	$\neg$	7	_	$\neg \vdash$	1		117	П				П	П		$\dashv$	$\neg$
	18	1			Т	Т	$\vdash$			7		68	Г				寸	T	寸	$\neg$	1		118	Н				$\Box$	Н		ヿ	$\neg$
	19	7			Т	Г	Т		П	┥.	-	69	$\vdash$	-			_	7	$\neg$	$\neg$	1		119								$\dashv$	
	20	7			Т	Г	T		П	ヿ	_	70	_				$\neg$	ヿ	┪	$\neg$	1		120				_				寸	$\neg$
	21				$\vdash$		T		П	ヿ		71						_	7	_	1		121						П		_	
$\vdash$	22			_		$\vdash$	Т	Г	H	$\dashv$		72					_	_	_		1		122						т	$\neg$	寸	$\dashv$
	23					Т	Т	Г		$\neg$		73					ヿ	T	寸		1	<u> </u>	123						Н	$\neg$	一	一
$\vdash$	24			$\vdash$	_			$\vdash$	$\Box$	_		74			$\dashv$		1	寸	寸		1		124	$\vdash$	$\exists$	=			Н	$\neg$	十	ヿ
	25	$\vdash$			$\vdash$	$\vdash$		$\vdash$	$\vdash$	┥.		75					-	-	寸		1		125	$\vdash$					Н		7	ㅓ
	26				_			Н	$\vdash$	┥.		76		$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	┪	$\top$	1	<b></b>	126	-	-			Н	Н	$\dashv$	$\dashv$	ᅥ
	27				┢		$\vdash$	H	$\vdash$	┥.		77	H	$\vdash$	$\dashv$		$\dashv$	1	┪		1	<b> </b>	127		$\dashv$		$\equiv$	$\dashv$	Н	$\dashv$	十	ᅥ
	28			$\vdash$	$\vdash$			Н	$\vdash$	$\dashv$		78	-	-	$\neg$		7	一	-+		1	$\vdash$	128	-	$\dashv$			$\dashv$	Н	7	十	$\dashv$
$\vdash$	29	=	_	-	H	┢	$\vdash$		Н	┪	$\vdash$	79	$\vdash$		$\dashv$		┪	一	┪	$\dashv$	1	$\vdash$	129	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\vdash$	Н	$\dashv$	$\dashv$	$\dashv$
$\vdash$	30				-	$\vdash$	-	Н	$\vdash$	$\dashv$	$\vdash$	80	$\vdash$	Н	$\dashv$		$\dashv$	$\dashv$	┪	+	┨	-	130	$\vdash$	-	-	-	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$
$\vdash$	31	-	_		$\vdash$	$\vdash$	$\vdash$	┝	Н	$\dashv$		81	H		$\exists$		+	+	┪	+	1	$\vdash$	131	$\vdash$	-	$\dashv$	$\dashv$	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$
$\vdash$	32			_	H	H	$\vdash$	H	$\vdash$	$\dashv$		82	$\vdash$	-		-	ᅱ	+	-	+	1	$\vdash$	132	$\vdash$	$\dashv$	$\neg$	$\neg$	$\vdash$	-	$\dashv$	$\dashv$	$\dashv$
$\vdash$	33	-	_	-	_	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\dashv$		83	-	$\vdash$	-	-	-	+	$\dashv$	+	1	<b>-</b>	133	$\vdash$	$\dashv$	$\dashv$	-	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$
<del>                                     </del>	34	$\dashv$	_	-	$\vdash$	Н	$\vdash$	$\vdash$	$\vdash$	$\dashv$		84	$\vdash$	$\vdash$	-		-	+	$\dashv$	+	1	-	134	$\vdash$	$\dashv$		$\dashv$	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$
$\vdash$	35		-	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\dashv$	$\vdash$	85		H	$\dashv$	-		+	+		1	$\vdash$	135	$\vdash$	-	$\dashv$	-	$\vdash$	-	$\dashv$	ᆉ	-
$\vdash$	36	$\vdash$		H	<del>                                     </del>	-	<del>                                     </del>	$\vdash$	$\dashv$	$\dashv$		86	$\vdash$	Н	$\dashv$	$\dashv$	-+	$\dashv$	$\dashv$		1	$\vdash$	136	$\vdash$	$\dashv$	-	_	$\dashv$	$\vdash$	-	-+	$\dashv$
$\vdash$	37	$\dashv$	_	Н	$\vdash$	$\vdash$	<del>                                     </del>		$\vdash$	$\dashv$		87	H	Н	$\vdash$		+	$\dashv$	+	+	1	$\vdash$	137	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$
$\vdash$	38	$\vdash$		H	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash \vdash$	$\dashv$		88	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+	1	<del></del>	138	$\vdash$	$\dashv$	$\dashv$	-		-	$\dashv$	$\dashv$	$\dashv$
<del>     </del>	39				$\vdash$	$\vdash$	$\vdash$	<del>                                     </del>	$\vdash$	$\dashv$	-	89	Н	H	$\dashv$	$\dashv$	$\dashv$	$\dashv$	┥	+-	1	<b></b>	139	$\vdash$	$\dashv$	-	$\dashv$	$\dashv$	$\vdash$	$\dashv$	$\dashv$	$\dashv$
<del>  </del>	40	$\dashv$		$\vdash$	$\vdash$	<del>                                     </del>		<del>                                     </del>	$\vdash \vdash$		$\vdash$	90	Н	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$		1	-	140	$\dashv$	$\dashv$		-	$\dashv$	$\vdash$	$\dashv$	-+	$\dashv$
$\vdash$	41	-	_	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\dashv$	<b>—</b>	91	$\vdash$	$\vdash$		$\dashv$	$\dashv$	$\dashv$	┥	+	┨	$\vdash$	141	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\vdash$	$\dashv$	$\dashv$	$\dashv$
$\vdash$	42	-	_	-	<del> </del>	-	-	$\vdash$	$\vdash \vdash$	$\dashv$	-	92	Н	$\dashv$	$\vdash$	$\dashv$	$\dashv$	+	$\dashv$	+	1	$\vdash$	142	$\vdash$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
$\vdash$	43	$\vdash$			$\vdash$	$\vdash$	$\vdash$	Н	$\vdash$		$\vdash$	93	$\vdash$	$\dashv$	$\dashv$	-	$\dashv$	-+	┥		1	-	143	$\dashv$		-	-	$\vdash$	$\vdash$	-	$\dashv$	ᅱ
$\vdash$	44				$\vdash$	$\vdash$	H	$\vdash$	-+	$\dashv$	-	94	Н	$\vdash$	$\dashv$	$\dashv$	-+	+	-	+	1		144	$\vdash$	$\dashv$	-	-	$\dashv$	$\vdash$	$\dashv$	-+	ᅱ
<del>                                     </del>	45	$\dashv$		-	-	$\vdash$	$\vdash$	Н	$\dashv$	$\dashv$	$\vdash$	95	Н	-	$\dashv$		+	-+	+		-		145	H	+	-	$\dashv$	$\vdash$	$\vdash \vdash$	-	$\dashv$	$\dashv$
$\vdash$	46	$\dashv$				-	-	$\vdash$	$\dashv$	$\dashv$	$\vdash$	96	$\vdash$	-			-+	-+			-	$\vdash\vdash$		$\vdash$			$\dashv$				$\dashv$	긕
$\vdash$	47	-				$\vdash$	<del> </del>	H	-+		$\vdash$	96	Н		-		-+	+	-	+	1	$\vdash\vdash$	146 147	$\dashv$	-		$\dashv$	$\dashv$	$\vdash$		$\dashv$	$\dashv$
	48	$\dashv$	_	$\vdash$	$\vdash$	Н	$\vdash$	Н				98	$\vdash$	_	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	-	1	$\vdash$		$\dashv$	-	-	-	-	$\vdash$		$\dashv$	$\dashv$
	49	$\vdash$			-	$\vdash$	Н	Н	$\dashv$	$\dashv$	-	98	-		-		-+	+	-+	-	{	$\vdash\vdash\vdash$	148		-	-	-		$\vdash$	-	$\dashv$	괵
<del>                                     </del>	50			-	-	$\vdash$	Н	Н	-		$\vdash$		Н	-	$\dashv$			$\dashv$	-	+	-	$\vdash$	149		-	-	-		$\vdash$	-	+	$\dashv$
	ᅃ							$\Box$				100				- 1	- 1		- 1	L_	ſ	1	150			[		- 1		_ [		